

Information Services Board Enterprise Architecture Update

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Presenters

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Committee Members

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Purpose of Briefing Paper

Update the Information Services Board on Enterprise Architecture Committee (EAC) activities and initiatives.

Previous ISB Appearance

March 10 2005. The ISB was briefed on the work of the EAC in beginning to implement the NASCIO framework, as well as the selection of the GIT and Financial Systems Roadmap efforts as early adopters of EA.

Recommendation to the Board

No recommendation.

Background

The Washington State Enterprise Architecture Committee is a collaborative governance model and architectural framework that optimizes state technology resources. The EAC provides leadership to align executive sponsorship, business goals, and technological strategies across the diverse set of business functions and organizations.

Its bylaws, charter, mission, and principles were adopted by the ISB on September 9, 2004. The Enterprise Architecture Committee has begun activities and initiatives to achieve the following goals:

- Guide efforts to plan, design, and implement an enterprise architecture program for Washington state government.
- Establish an architecture baseline, gather business drivers, develop and maintain a target architecture and implementation plan.
- Develop enterprise technical architecture principles, practices, processes, policies, standards and guidelines.
- Establish alignment between the technical architecture and the state strategic IT plan and the priorities of government.

Current Initiatives

1. Work with EA early adopter efforts

The EA Committee has selected the Financial Systems Roadmap, and the Washington Geographic Information Council Strategic Plan projects as early adopters for the EA.

For the Geographic Information Technology (GIT) effort, the EA Committee is providing the structure and methodology to translate the recently adopted strategic plan into an enterprise architecture that meets GIT's goals, and is consistent with the adopted NASCIO framework. The result of that work has been the identification of some common data sets, GIT technology directions, and governance recommendations that are currently being drafted for presentation to the ISB later this year.

The EA Committee also continues to work with the Roadmap project to apply EA principles in the determination of what should be common for the state, and to shape the solutions architecture being developed.

2. EA Governance

The EA Committee and a smaller working group sponsored by the Committee are assessing the impact of Enterprise Architecture on existing governance processes. The goal of this work is to leverage existing governance processes where possible, reduce redundancies, and augment existing processes to fill gaps where needed.

The working group has almost completed the documentation of the current-state (as-is) models of Governance processes. The EAC has concurrently been working to identify the recommended future state scope of EA governance in the State. Once those are completed a gap analysis will be performed and migration strategy will be created.

3. SIEC

At the last meeting a Board member requested that the State Interoperability Executive Committee (SIEC) consider incorporating an Enterprise Architecture approach similar to GIT into its current work effort. The EAC and SIEC have begun discussions to determine where potential synergies between the two efforts may exist.

Next Steps

The Committee will continue to work with the early adopter efforts to incorporate an EA approach into their respective efforts. Additionally, the EAC will continue to determine, at a high-level, those parts of the Business, Information, and Technology Architectures that should be common at the statewide level. This work will provide future guidance for agencies and projects.